

### IN THE SPECIFICATION

Please amend the paragraphs of the specification as follows:

Please replace the second paragraph on page 9 with the following amended paragraph:

The power control message which is a single bit message requesting the transmitting device to increase or decrease its transmission energy by a predetermined amount is provided to puncturing element 118. Puncturing element 118 receives pilot signal from pilot signal generator 121 and punctures the power control message into the pilot signal in a predetermined fashion. The pilot channel including the power control data is then combined by combiner 117 with the traffic channel output of traffic modulator and walsh cover element 120. The combined channels are upconverted, filtered and amplified for transmission by the transmitter 116. In response to the power control messages, the transmitter 116 increases or decreases the energy of its transmissions in a predetermined fashion. The output of transmitter 116 is provided to demultiplexer ~~112~~ 122 for broadcast by an antenna.

Please replace the third paragraph on page 17 with the following amended paragraph:

FIG. 4 illustrates an exemplary embodiment of an expanded functional block diagram of metric calculators 302. As previously described, receiver (RCVR) 300 downconverts the received reverse link RF signals to a baseband frequency, producing I and Q baseband signals. In the exemplary embodiment, the received signal is complex PN spread using an in-phase  $PN_I$  sequence and a quadrature phase  $PN_Q$  sequence by methods that are well known in the art and are described in detail in the aforementioned U.S. Patent Application Serial No. 08/886,604. Despreaders 510 and 512 respectively despread the I and Q signals using the  $PN_I$  sequence. Similarly, despreaders 514 and 516 respectively despread the  $[[Q]]$  and  $[[I]]$  Q signals using the  $PN_Q$  sequence. The outputs of despreaders 510 and 514 are combined in combiner 518. The output of desreader 516 is subtracted from the output of desreader 512 in combiner 520.